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**From:** Eagle, Venus [Eagle.Venus@epa.gov]  
**Sent:** 7/19/2021 6:29:02 PM  
**To:** Colby, Deanna [colby.deanna@epa.gov]  
**Subject:** FW: AltEn Treated Water Land Application Proposal  
**Attachments:** AltEn Treated Water Land Application Proposal - FINAL 07162021.docx

FYI....nothing to do, but wanted to make you aware of the ask. Tom responded that he could meet later today.

**Venus Eagle, Product Manager 01**



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**From:** Green, Jamie <Green.Jamie@epa.gov>  
**Sent:** Monday, July 19, 2021 1:37 PM  
**To:** Steeger, Thomas <Steeger.Thomas@epa.gov>; Eagle, Venus <Eagle.Venus@epa.gov>  
**Cc:** Beringer, Mike <Beringer.Michael@epa.gov>  
**Subject:** FW: AltEn Treated Water Land Application Proposal

Hello Tom and Venus –

We would like to find some time to get some reactions from OPP on this proposal. I saw that NDEE is talking to the seed companies about this WED. Not sure pulling a call together today or Tuesday is practical. If you have thoughts on who could perhaps talk to some technical folks here we can try to set something up when time is available.

Jamie

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**From:** Cozad, David <Cozad.David@epa.gov>  
**Sent:** Friday, July 16, 2021 10:44 AM  
**To:** Bednar, Candace <Bednar.Candace@epa.gov>; Bruno, Jodi <Bruno.Jodi@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Barton, Kasey <Barton.Kasey@epa.gov>; Green, Jamie <Green.Jamie@epa.gov>; Tate, Michael <tate.michael@epa.gov>  
**Cc:** Huffman, Diane <Huffman.Diane@epa.gov>; Beringer, Mike <Beringer.Michael@epa.gov>  
**Subject:** FW: AltEn Treated Water Land Application Proposal

Hi all,

NDEE has received a land application proposal from the seed company group. See attached. Candace is out today, so I'm sharing with all of you because of the need for expedited review. They are meeting with a rep from the group in Lincoln next Wednesday to discuss. They would like feedback from us before they meet with the group, if possible. They primarily want our input on areas where our pesticide knowledge and expertise is important.

Watch for an invite for early next week to discuss.

Dave

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**From:** Buell, Thomas <[thomas.buell@nebraska.gov](mailto:thomas.buell@nebraska.gov)>  
**Sent:** Friday, July 16, 2021 10:08 AM  
**To:** Cozad, David <[Cozad.David@epa.gov](mailto:Cozad.David@epa.gov)>  
**Cc:** Beringer, Mike <[Beringer.Michael@epa.gov](mailto:Beringer.Michael@epa.gov)>  
**Subject:** FW: AltEn Treated Water Land Application Proposal

Dave:

Please see the attached land application proposal. As we discussed, we would request a streamlined review from EPA. We are going to meet with the AltEn Facility Response group next Wednesday to discuss the proposal. If your team could provide any immediate feedback prior to our meeting that would be very helpful. If it would be easier to discuss I could arrange a conference call between EPA and NDEE for some time Tuesday afternoon.

Please let me know if you have any questions.

**Tom Buell**

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**From:** Mark Bowers <[mark.bowers@bayer.com](mailto:mark.bowers@bayer.com)>  
**Sent:** Friday, July 16, 2021 9:03 AM  
**To:** Buell, Thomas <[thomas.buell@nebraska.gov](mailto:thomas.buell@nebraska.gov)>  
**Cc:** Carstens, Keri <[keri.carstens@corteva.com](mailto:keri.carstens@corteva.com)>; Underwood Russell USGR <[russell.underwood@syngenta.com](mailto:russell.underwood@syngenta.com)>; Overmyer Jay USGR <[jay.overmyer@syngenta.com](mailto:jay.overmyer@syngenta.com)>; Darrel Armstrong <[darrel.armstrong@bayer.com](mailto:darrel.armstrong@bayer.com)>; William Reeves <[william.reeves@bayer.com](mailto:william.reeves@bayer.com)>; Craig Rosenow - Corteva <[craig-a.rosenow@corteva.com](mailto:craig-a.rosenow@corteva.com)>; Mark Bowers <[mark.bowers@bayer.com](mailto:mark.bowers@bayer.com)>  
**Subject:** AltEn Treated Water Land Application Proposal

Tom –

As previously discussed, I have attached the AltEn Facility Response Group's proposal for treated water land application. The document focuses on the rationale and basis used to establish limits for seed treatment chemicals and provides relevant limits in an agricultural context. Once agreement is reached on this element, the associated concepts and outputs will be incorporated into a traditional land application permit including standard agronomics-based limits for nutrients and water based on soil and other characteristics of the specific parcels to be included in the program.

Authorization to land apply treated water is critical in order for the Group to meet its commitments under the VCP as you are aware. As a result, we are anxious to initiate discussions in order to help facilitate your review and approval. To that end, Keri Carstens (Corteva), who headed up the work group, is available to meet in-person on July 21 or 23. Other members of the work group will also participate remotely to ensure we are prepared to answer any questions your team may have. Please advise as to your availability and preference, and by all means, should you have questions in the interim, feel free to reach out. I have copied the entire work group here so that you can make ready contact. We look

forward to working with your team to gain approval and keep up the Response Group's overall momentum in addressing the complex challenges at the AltEn site. Thanks.

Freundliche Grüße / Best regards,

**Mark Bowers, MS, CIH**  
**Senior Remediation Manager**

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